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Art Unit: 2862

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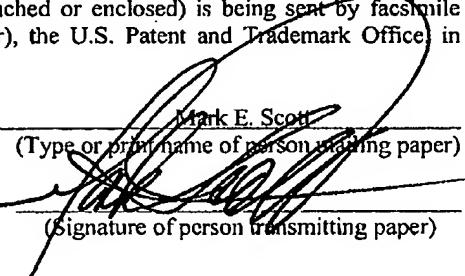
TOTAL NUMBER OF PAGES (INCLUDING THIS ONE) 14

ATTACHED: Response to Office Action Dated March 22, 2005
Inventors: Randal T. Beste et al.

CLIENT/MATTER NO.: 1391-43700

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152904/1391-43700

PTO/SB/21 (09-04)

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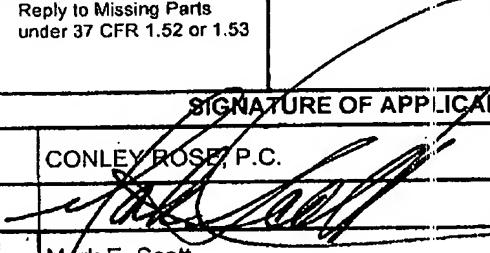
Total Number of Pages in This Submission

Application Number	10/634,585
Filing Date	August 5, 2003
First Named Inventor	Randal T. Beste
Art Unit	2862
Examiner Name	Bot L. Ledynh
Total Number of Pages in This Submission	13
Attorney Docket Number	1391-43700

ENCLOSURES (Check all that apply)

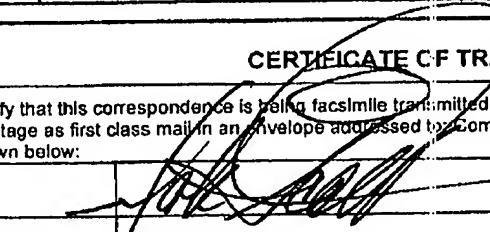
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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JUN 15 2005

Applicants: Randal T. Beste, Christopher A. § Group Art Unit: 2862
Golla and Michael Bittar §

Serial No.: 10/634,585 § Examiner: Bot L. Ledynh

Filed: August 5, 2003 §

For: ELECTROMAGNETIC WAVE § Confirmation No.: 6997
RESISTIVITY TOOL §**RESPONSE TO OFFICE ACTION DATED MARCH 22, 2005**Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450Att'y Docket No. 1391-39000
Client Docket No. 2003-IP-010935
Date: June 15, 2005

Sir:

In response to the Office Action of March 22, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 9 of this paper.